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*Physics.*

Isaiah Lukens,	Paul B. Goddard,
Walter R. Johnson,	J. S. Phillips,
Theodore F. Moss.	

*Library.*

Robert Bridges,	Robert Pearsall,
W. S. Zantzinger,	Geo. W. Carpenter,
Samuel B. Ashmead.	

*Committee on Proceedings.*

S. G. Morton.	{	<i>Corresponding and Recording Secretaries, ex-officio.</i>
John S. Phillips,		
Joseph Leidy,		

## ELECTION OF CORRESPONDENTS.

Charles Nicholson, M. D., of Sydney, New South Wales,  
and the Baron Von Gerolt, Prussian Minister at Washington,  
were elected Correspondents of the Academy.

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*Stated Meeting, February 3, 1846.*

VICE PRESIDENT MORTON in the Chair.

## DONATIONS TO MUSEUM.

Specimen of *Unio crassus*, Say, var. *fasciatus*, Raf., from the  
Susquehanna river. From Mr. Haldeman.

A small collection, in skin, of European Birds. From R. C.  
Taylor, Esq.

## DONATIONS TO LIBRARY.

Eighteen publications; in pamphlet form, on Medicine, Sur-  
gery, Pathology and Physiology, in the French, Italian  
and Latin languages, by the following named authors:  
MM. Huot, Bernard, Lefevre, Laveran et Millon, Pidoux,  
Rognetta, Chevalier, Parise, Mojou, Boudet, Rolando,  
Francisco Paolo de Chiara, Garbiglietti, Paolo Fabrizj, and

- C. A. Roesch. From Dr. J. C. M. Boudin, of Versailles, through Richard K. Haight, Esq., of New York.
- Bulletin semestrial de la Société Royale de Medecine de Marseille. 1<sup>me</sup>. Annee. No. 1. 2<sup>me</sup>. An. No. 1. and 2. 4<sup>me</sup>. An. No. 1 and 2. From the same.
- A dissertation upon the origin of Mineral Coal. By Charles Whittlesey, (late of the Geological Corps of Ohio,) Cleveland, 1845. From the Author.
- The American Journal of Science and Arts. Vol. 46. No. 1. January, 1844. From the Editors, (in compliance with a request from the Academy, for completing the series in the Library.)
- Transactions of the Linnean Society of London. Vol. XIX. Part 4. 4to. London, 1845.
- Proceedings of the same, from November, 1844, to June, 1845; and List of the Linnean Society for 1845. From the Society.

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Letters were read:

From Benjamin Silliman, Jr., dated New Haven, January 25, 1846, accompany the donation of the No. of Silliman's Journal received this evening.

From the Linnean Society of London, dated November 7, 1845, returning acknowledgements for certain Nos. of the Proceeding of the Academy, and for Vol. 8, Part 1, of the Journal, transmitted at the request of the Society.

From Professor Owen, of London, dated Nov. 11, 1845, in reference to the fossil genus *Dorudon*, of Dr. R. W. Gibbes, published in the Academy's Proceedings. He considers this genus to be the same as the *Zeuglodon*, (*Basilosaurus* of Harlan,) to which genus also belongs the very extensive series of bones recently brought from Alabama by Dr. Koch, and now exhibiting in this city.

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Mr. Haldeman offered some remarks on the specimen of

*Unio crassus* presented by him this evening, and stated that it is one of those which he placed in the river Susquehanna, in a living state, in the year 1841, a record of which fact will be found at page 104, Vol. 1, of the Proceedings of the Academy. As no western species of *Unio*, except *U. viridis*, Raf., had hitherto been found in that river, Mr. Haldeman had no doubt that the present specimen was in reality one of those referred to. The growth had been inconsiderable, and the general appearance very little changed. The other individuals of this and other species seem not to have survived.

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*Stated Meeting, February 10, 1846.*

VICE PRESIDENT MORTON in the Chair.

DONATIONS TO LIBRARY.

Eleventh and Twelfth Memoirs with reference to the law of Storms in India, &c. By Henry Piddington. Calcutta, 1845. From the Author.

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A letter was read from Mr. Piddington, dated Calcutta, September 8, 1845, accompanying the donation of his Memoirs above announced, and calling the attention of the Society to the Postscript to the 11th Memoir, page 64, "where a curious experiment will be found detailed, which sets the whole question of circular or converging winds (winds blowing towards a centre) completely at rest, for these seas at least."

A letter was read from Benjamin Silliman, Jr., dated New Haven, February 6, 1846, requesting on behalf of M. Alcide D'Orbigny, of Paris, exchanges between him and the Academy, both of books and specimens of Natural History, and suggesting especially the transmission of the publications of this Society for such of M. D'Orbigny's works as may be desirable for its Library.